LODSO468.O11602

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			Attorney Docket No.: 68.0292							
UTILITY PATENT APPLICATION TRANSMITTAL			First Named Inventor or Application Identifier: Hart et al.							
			Title: EXPANDABLE DEVICES							
	isional applications under	· 37 CFR 1.53 (b))	Express Mail Label No.: EV 037 144 042 US							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			Box Patent Application ADDRESS TO: Assistant Commissioner for Patents Washington, D.C. 20231							
1. E Fee Transm (Submit an on Submit an on Descriptive Cross Refe Statement Reference Backgroun Brief Descriptive Claim(s) Claim(s) Abstract of Detailed Do Claim(s) Newly exe Detailed Copy from (for continu Signer	(Submit an original and duplicate for fee processing) Specification [Total Pages: 67] - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed-sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Descriptions of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Total Sheets: 43] Oath or Declaration [Total Pages:] a			 Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submissi (if applicable, all necessary) □ Computer Readable Copy □ Paper Copy □ Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS Assignment papers (cover sheet & document(s)) □ 37 C.F.R. 3.73(b) Statement ☑ Power of Attorne (when there is an assignee) □ English Translation Document (if applicable) □ Information Disclosure ☑ Copies of IDS Statement (IDS)/Form 1449 Citations □ Preliminary Amendment □ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. □ *Small Entity □ Statement filed in prior application Statement(s) Status is still proper and desired (PTO/SB/09-12) □ Certified Copy of Priority Document(s) (if foreign priority is claimed) 						
*NOTE FOR ITEMS 1&13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 c.f.r. 1.28).			15. Other:							
16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No.:/ Prior application information: Examiner: Group/Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by										
	reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		17. CORRESPON	DEN	CE AD	DRESS					
Customer Number or Bar Code Label (Insert customer No. or Attach bar code label here) or 🗷 Correspondence address							ondence address below			
34.3	Jeffrey E. Griffin	•								
NAME	Schlumberger Technology Corporation, Schlumberger Reservoir Completions									
	14910 Airline Road									
ADDRESS P.O. Box 1590		T					T			
CITY	Rosharon	STATE	\perp	Texas		ZIP CODE	77583-1590			
COUNTRY	U.S.	TELEPHONE	\perp	(281)	285-5720	FAX	(281) 285-5537			
Name (Print/Type) Jeffrey E. Griffin Registration No. (Attorney/Agent): 36,534										
Signature	W SH	<u>'</u>		•		Date: 1/16/	02			

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PTO/SB/17 (12-98)

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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FEE TRANSMITTAL			Application Number				Complet	e ii Kilowii			
For FY 2002			Filing Date				Hart et al.				
Patent fees are subject to annual revision.			First Named Inventor			Mai	rt et al.				
Small Entity payments must be supported by a small entity statement,			Group Art Unit								
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.			Exami	Examiner Name							
TOTAL AMOUNT OF PAYMENT \$1484			Attorney Docket Number				68.0292				
METHOD OF PAYMENT (Check one)		FEE CALC					ATION (continued)				
The Committee of the state of t		3. ADDITIONAL FEES									
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:			Large	Entity	Small	Entity		Fee Description		Fee Paid	
			Entity	Fee	Fee	Fee					
Deposit Account Number 50-0457			Fee Code	(\$)	Code	(\$)					
Deposit Account Schlumberger Technology Corp.			105	130	205	65	Surchar	ge - late filing fee or oath			
Name Schlamberger Technology Corp.			127	50	227	25		ge - late provisional filing	fee or		
X Charge Any Additi	ional Fee Required		120	420	420	420	cover sh				
Under 37 CFR 1.16 and 1.17			139 147	130 2.520	139 147	130 2,520		glish specification	tion		
. —			112	920*	112	920*		g a request for reexamina ting publication of SIR pri			
2. Payment E	nclosed:		' '2	320	112	320	Examine		0, 10		
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FE	E CALCULATI	ON	115	110	215	55	Extension	on for response within firs	t month		
1. BASIC FILING			116	380	216	190.~	Extension month	on for response within see	cond		
			117	870	217	435		on for response within this	rd month		
Large Entity Small B			118	1,360	218	680		on for response within for			
Fee Fee Fee Code (\$) Code	Fee Fee Desc		'	1,000		000	month	517 101 100p01100 William 100			
101 740 201	(\$) 345 Utility filing	fee \$740	128	1,850	228	925	Extension	on for response within fiftl	h month		
106 310 206	155 Design filin		119	300	219	150		f Appeal			
107 480 207	240 Plant Filing	fee	120	300	220	150	Filing a	brief in support of an app	eal		
108 760 208	380 Reissue fili		121	260	221	130	Request	t for oral hearing			
114 150 214	75 Provisional	filing fee	138	1,510	138	1,510	Petition proceed	to institute a public use ing			
St	JBTOTAL (1)	\$740	140	110	240	55	Petition applicati	to revive unavoidably aba	andoned		
2. CLAIMS	Extra	Fee from Fee below Paid	141	1,210	241	605		to revive unintentionally ned application			
Total Claims	20 - [48]	6 48 00 - 6224	142	1,210	242	605	Utility is:				
Independent 38	-20 = 18	\$ 18.00 = \$324	143	430	243	215	•	ssue fee			
Claims 8	-3 = 5	\$84.00 = \$420	144	580	244	290	Plant iss				
Multiple Dependent Claims	, — [122	130	122	130	Petition	to Commissioner			
Lanca Futite - Compile	<u>_</u>	= [123	50	123	50	Petitions	s related to provisional			
Large Entity Small Fee Fee Fee	•	Description					applicati				
Code (\$) Code		, Description	126	240	126	240		sion of Information Disclo	sure		
103 18 203	9 Claims in ex		581	40	581	40	Stmt Recording each patent assignment				
102 78 202 104 260 204		claims in excess of 3 endent claims						(times number of proper			
109 78 209		dependent claims over	146	760	246	380	Filing a	submission after final reje	ection (37		
110 10 010	original pater		149	760	249	380		29(a)) h additional invention to b	e l		
110 18 210	9 **Reissue cla and over orig	aim in excess of 20 ginal patent			-			ed (37 CFR 1.129(b))			
	•	· ·	Other fe	e (specif	v)				i		
SUBTOTAL(2) \$744				- (5,000)				•			
3/44 3/44			Other fe	e (specif	y)						
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				ced by Ba	asic Filino	ı Fee Pa	id		•		
	*Reduced by Basic Filing Fee Paid				-						
SUBMITTED BY						Complete (if	applicable)			
Typed or Joffroy F. Criffin								Don Number	26	534	
Printed Name Jeffrey E. Griffin							_	Reg. Number Deposit Account	36,	JJ4	
Signature						User ID					

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Applicant:

Hart et al.

Attorney Docket No.:

68.0292

Serial No.:

Art Unit:

Filed:

Examiner:

For:

EXPANDABLE DEVICES

Box PATENT APPLICATION
Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

CERTIFICATE OF MAILING

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Joanne Hyland

Date

Applicant:

Hart et al.

Attorney Docket No.:

68.0292

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Art Unit:

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Joanne Hyland

Date

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Washington, D.C. 20231

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Joanne Hyland

Date